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Fall 1923

A Book of FLOWERS

from

Henry Field Seed Co. Shenandoah, Iowa



Henry Field's Rainbow Collection of Beautiful Tulips

20 Bulbs for Only 75c, Postpaid

I want every one of our customers to have a tulip bed next spring, and the only way you can have it is to order the bulbs now and plant them this fall, in October or November, then they will bloom in April next year. They can be planted right out doors in any garden soil, and will live and bloom for years. They are hardy anywhere. They are the gayest of all flowers, the first to bloom in the spring, and the easiest of all to grow. Full cultural directions will be sent with each order, and they are guaranteed to grow and bloom, if you follow directions. They can also be planted in the house for winter blooming, if you prefer that to planting out doors.

They must be ordered early, as the bulbs are grown in Holland, and are imported from there every year in September, so we must have your order now. I have made up this special collection of 20 bulbs of the very finest I could buy. It contains all of the colors shown above and many others. They are selected so they will bloom at the same time, and think what a show they will make. Your yard will be the envy of the neighborhood.

Remember these can be planted only in the fall. They cannot be had or planted in the spring. Place your order now, and the bulbs will be sent to you at the proper time in the fall, as soon as they arrive from Holland.



Henry Field's Rainbow Collection of Beautiful Gladioli 20 Bulbs for Only 75c, Postpaid

All of the Colors Shown Above, and 15 More, No Two Alike

I have one of the finest collections of Gladioli in the world, and I want you all to enjoy this beautiful and easily grown flower with me, so I have made up this special collection of 20 bulbs, containing one each of the different colors shown above, and 15 of our finest mixed, no two alike, giving you almost every color known. They are easily grown, and will grow anywhere, in any garden soil. Full cultural directions will be sent with each order. You can't fail if you follow instructions.

The bulbs can be planted in April, May or June, and will bloom in July, August and September. Each bulb will make from one to four spikes of bloom, and a dozen or more flowers on each bloom. They last a long time, and keep 10 days or more as cut flowers in the house. We send out only large size blooming bulbs, guaranteed to bloom. Besides the flowers, they will make you a big crop of new bulbs, which you can save for planting next year, or sell to your neighbors. Order now, and the bulbs will be sent when ready. You will never get a finer collection at this reasonable price.

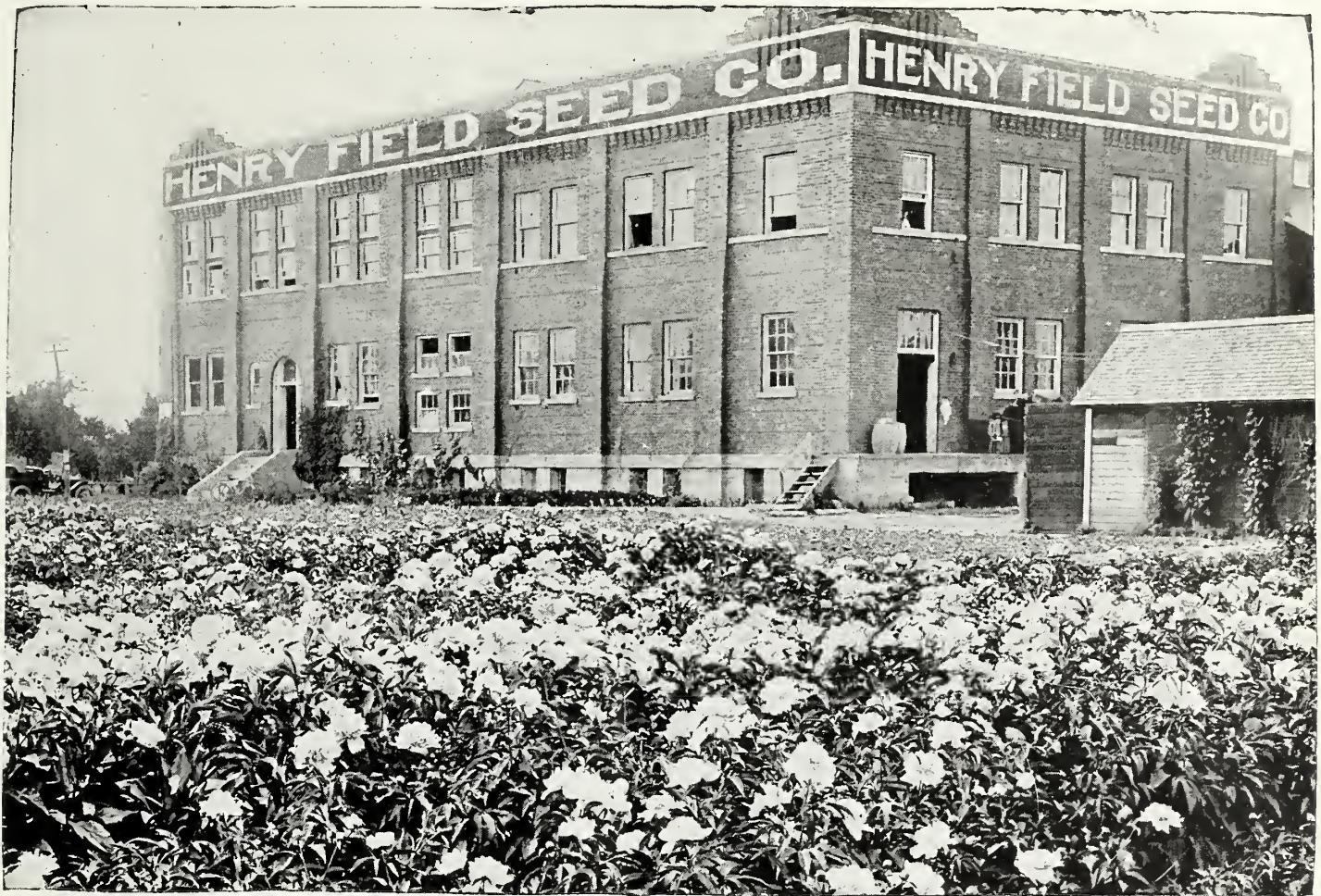
Gladiolas--Queen of Flowers

I believe if I were limited to just one flower for my own growing, I would choose the gladiola in preference to anything else. It has absolutely no insect enemies and no diseases. It is beautiful either growing or picked. It blooms for three months steady. And best of all, it will grow and bloom in any soil, any weather, and for anyone. I have never known anyone to fail with it if they had good bulbs to start with. Another thing, it is a case where you can "have your cake and eat it, too," for besides the beautiful blooms the bulbs increase about three-fold, and your supply keeps increasing from year to year. Most people when you speak of gladiolas think of the old-fashioned red and yellow flower common a generation ago, and have no idea of the immense improvement that has taken place in them. Every color of the rainbow is now represented, and in form, and color and size, no lily or canna can equal them. Some of mine are six inches across and the most wonderful and beautiful colorings imaginable. These bulbs are all of my own growing, guaranteed true to name; first quality and sound. All are large, blooming size bulbs. We also have bulblets and little "planting stock" bulbs to sell, and will be glad to quote you special prices on them by letter. The prices quoted refer always to blooming size bulbs.

Culture. Gladiolas will succeed and bloom well under the same condition that you would make a good crop of potatoes or cabbage. They like a rich mellow soil, fairly moist. They cannot stand shade nor wet, soggy ground. They do best planted very early in the season, the earlier the better, and should be planted rather deep, say 4 or 5 inches. A good rule is to place them as deep as four times the diameter of the bulb, and, in fact, this is a good rule with almost any kind of bulbs. In the fall the bulbs should be dug before hard freezing weather and stored in the cellar, where they will be cool, dry and not freeze.

Mixtures and Named Sorts

We list a number of different mixtures of Gladiolas, at from \$3.00 to \$4.00 per 100, and also fifty or more of the most beautiful named sorts. We can supply all of the more popular and valuable kinds. Prices range from 50c to \$5.00 per doz., and from \$3.00 to \$35.00 per 100. Ask for complete list and prices if interested.



Peonies in Bloom on the Seed House Grounds

We have several acres of them and hundreds of different varieties. Notice they are all blooming, too. We grow the kinds that will bloom every year. How would you like to be turned loose in this patch of flowers?

A Book of Flowers

This special book was gotten out to give more pictures and descriptions of flowers than we have room for in our regular catalogs. The prices are those prevailing at this time, fall 1923, and may not be exactly the same a year later, but we do not look for much change.

We grow most of these flowers ourselves here at Shenandoah, and will be glad to show them to you at any time you may call. Come and see us.



Henry Field Seed Company - - - **Shenandoah, Iowa**
Fall, 1923.

Early Blooming Spring Bulbs



Hyacinth—Queen of Early Spring Flowers

6 for 75c, 1 dozen for \$1.35

Fall Bulbs

The bulbs and flowers listed on these pages are what is known as fall bulbs. This means not that they bloom in the fall, but that they should be set in the fall. They are all early blooming flowers, blooming as a rule in March, April and May, before other flowers come. They should be set out in October or November, either out-of-doors in the garden or in pots for house blooming.

Bulbs on this page are shipped from September to December only. They can not be had in the spring.

Hyacinths

These are probably the best known and the best loved of all the Dutch bulbs. They can be grown either out doors or in the house with equal success. All varieties except the French Roman are perfectly hardy everywhere, and once set out will bloom year after year without trouble. The single hyacinths are the best bloomers and most satisfactory.

Mixed Bedding Hyacinths. An extra good mixture, good-sized bulbs, and good colors; all sound bulbs and guaranteed to bloom with ordinary care. They are fine for house culture, but specially intended for bedding out and at our low prices can be planted in large pots. They can be had either in mixture or in separate colors as follows: White, Yellow, Red, Pink, Deep Blue, Light Blue.

Price: 6 for 75c, \$1.35 per dozen, 25 for \$2.50, or 100 for \$9.00; either alike or assorted to suit. No less than 6 sold.

Dutch Roman or Miniature Hyacinth. A smaller or earlier variety of regular Dutch hyacinths. I like them really better in some ways than the larger ones. They are specially fine to plant in flower pots, three bulbs to a five-inch pot. They come into bloom after the French Romans are gone and before the regular Dutch bedding hyacinths are ready.

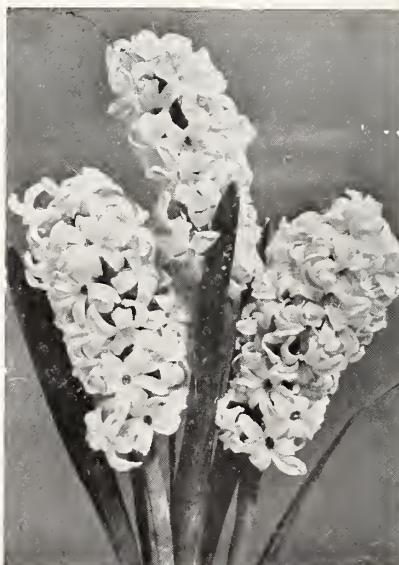
These can be furnished in any color, either alike or assorted, as follows: Pink, red, white, deep blue, light blue, yellow.

Price: 6 for 65c, 12 for \$1.15, 25 for \$2.00, 100 for \$7.50, either all alike or assorted to suit, or mixed all colors. No less than 6 sold.

Named Hyacinths— Exhibition Size

Besides the mixtures and color sections described above, we have a limited amount of extra large bulbs, the pick of the crop, in named sorts. These come in a wide range of colors and are especially desirable for forcing in pots. They can be had in red, pink, yellow, white, light blue, or dark blue.

Price: 6 for \$1.00, or 12 for \$1.80, either all one kind or assorted to suit. No less than 6 sold.



Hyacinths make ideal house plants
for winter blooming

Early Blooming Spring Bulbs



Tulips

No other flower excels the tulip in pure form, brilliancy of color and effective bedding. Also desirable for pot culture.

Prize Mixture Early Tulips. In our prize mixture single early tulips we pride ourselves in offering the best mixture in this country. Over 250 choice varieties, and the largest of bulbs. Price, 50c per dozen, 100 for \$3.75.

Prize Mixture Double Early Tulips. Our Prize Mixture Double Early Tulips are very choice, and bloom a week or ten days later than the single. Excellent lasting qualities. Price, 60c a dozen, 100 for \$4.50.

Early Tulips in Separate Colors. Red, white, yellow, pink, striped. Price 60c per dozen, 100 for \$4.50.

Late Tulips. Sometimes called May Tulips or English Tulips. Grows tall and large. Price, 60c a doz., 100, \$4.50.

Parrot Tulips. Also called Dragon Tulips. Choicest of all. Often six inches across. Are striped and spotted in all kinds of color combinations. Price, 60c doz., 100, \$4.50.

Darwin Tulips. A fine class of tall, stately tulips. All the rage now. Price, 60c a dozen, 100 for \$4.50.



Named Single Early Tulips

Each 7c, 65c per dozen, \$5.00 per 100

Cramoisie Brilliant. A brilliant fiery red. Fine for a bed border where a striking effect is wanted.

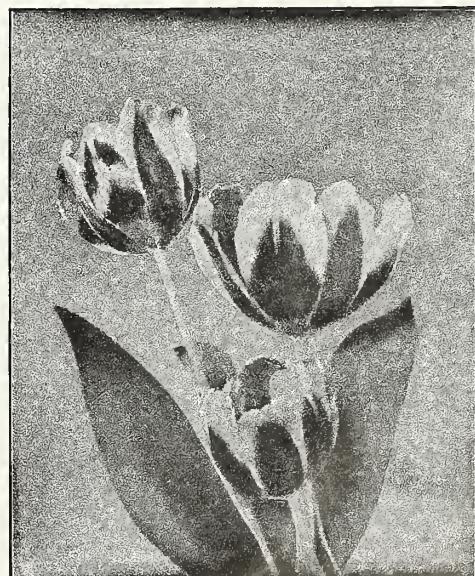
Kaiserkroon. Scarlet, edged with golden yellow. A most beautiful varieté and one of the best sellers. Very early and large.

La Reine. The best early white.

Yellow Prince. Pure golden yellow.

Cottage Maid. White, pink margin.

All of the above are single, are early, are in bloom at the same time, and if desired two or more can be combined in a bed with splendid effect.



Early Blooming Spring Bulbs



Mixed Narcissus or Daffodils. 75c per doz., or \$6.00 per 100

Narcissus or Daffodils

Narcissus or Daffodils can be planted either out doors or in the house, and are fine either way, except that the Paper White is for indoor planting only. The other kinds are perfectly hardy and will live for years out of doors, blooming every year. Plant like onions, about 4 inches deep, in the fall.

Paper White Narcissus. Finest of all for house culture. Can be bloomed in water like Chinese Sacred Lily, or in dirt like other bulbs. Not hardy out of doors. Price, each 10c, 3 for 25c, \$1.00 per dozen, \$8.00 per 100.

Emperor. White and yellow trumpet. Price, each 10c, \$1.00 per dozen.

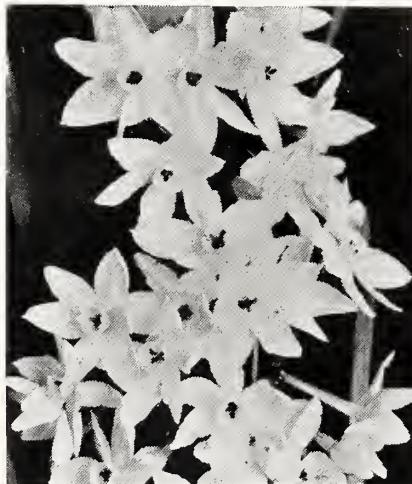
Double Yellow Von Sion. Fine for either house or out of doors. Price, each 10c, \$1.00 per dozen.

Mixed, All varieties and colors. Price, 8c each, 3 for 20c, 75c per dozen, \$6.00 per 100.

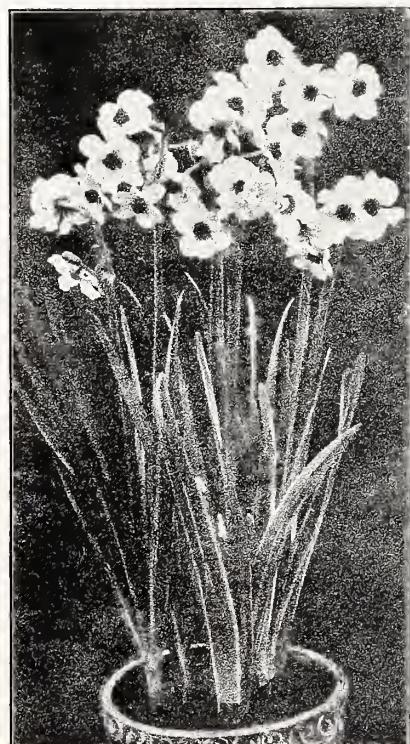
Chinese Sacred Lily. The National Flower of China. Blooms best in dish of water without dirt. The bulbs are enormous in size, each one often making a half dozen stalks of bloom with a dozen or more flowers on each. Very fragrant. Price, each 25c, 2 for 45c, 3 for 65c.



Roman Narcissus

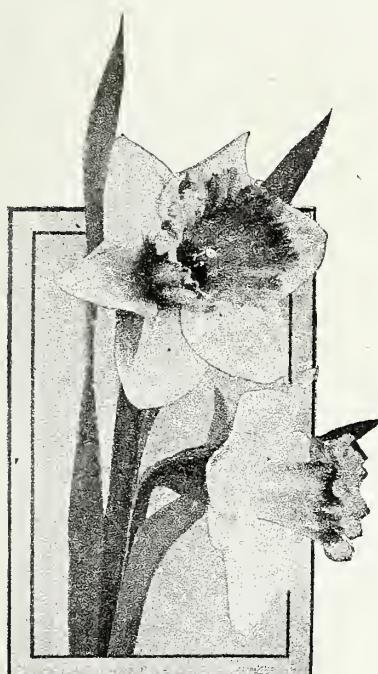


Paper White Narcissus—\$1.00 dozen



Chinese Sacred Lily. Will grow in either dirt or water. 25c each.

Early Blooming Spring Bulbs



Emperor Narcissus—\$1.00 per dozen

Fall Bulb Collection

There are so many things among the Fall or Dutch bulbs that a person feels that they just must have, that it is a hard matter to choose. They are so easy to grow. You don't have to fool with tiny seeds and then have bad luck getting them started. These bulbs throw up a strong, thrifty sprout and are blooming before you know it. The pleasing fragrance of the indoor bulbs reminds you that spring is coming, and the first flowers to show in spring are the tulip, crocus, narcissus and hyacinth. You can't get too many of them, and in order that you may have a good variety and a reasonable price, I have made up a couple of collections, one for indoor culture and one for out-doors. I have made a substantial reduction in price, as you will note. You can add to either of them from the regular list, or you can buy "half size." However, my advice would be to take the full-size collection, as you will need them. Full planting instructions with each collection, also an extra.

INDOOR COLLECTION

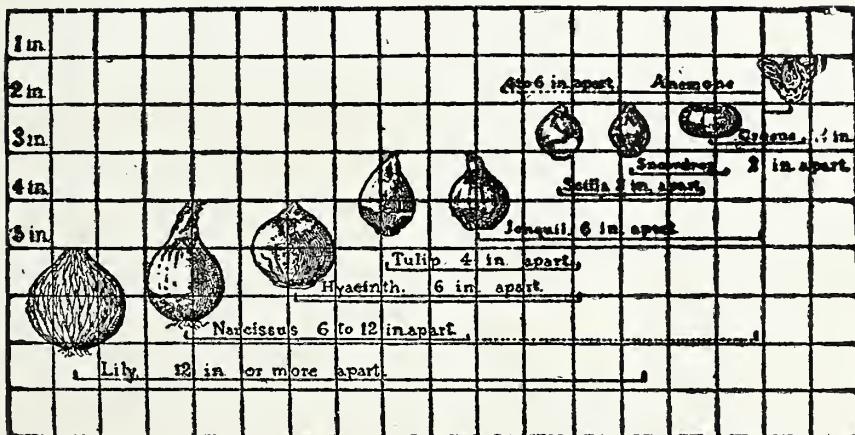
INDIAN COLLECTION	\$.60
4 Hyacinths, Red-----	.60
4 Hyacinths, White-----	.60
4 Hyacinths, Blue-----	.60
2 Chinese Sacred Lilies-----	.45
6 Paper White Narcissus-----	.50
2 Narcissus, Emperor-----	.20
2 Narcissus, Empress-----	.20
2 Narcissus, Double Von Sion-----	.20
2 Calla Lily, White-----	.75
12 Tulips, Prize Mixed Single-----	.55
 Total -----	 \$4.65
Special Postpaid Price-----	\$3.55
Half Size, Postpaid-----	\$1.87

OUTDOOR COLLECTION

LIBRARY BOOK COLLECTION		
12	Hyacinths, Mixed Bedding	\$1.35
6	Hyacinths, Dutch Roman	.65
24	Tulips, Prize Mixed Single	1.10
12	Tulips, Prize Mixed Double	.60
12	Tulips, Darwin Mixed	.65
25	Crocus, Mixed	.50
24	Narcissus, Mixed	1.50
<hr/>		
Total		\$6.35
Special Postpaid Price		\$5.00
Half Size, Postpaid		\$2.68

Don't wait until next spring thinking you can buy these bulbs. Fall is the time and the only time you can plant them. Plant these for the first bloom in spring.

Depth and Distance to Plant Fall Bulbs



Most of the so-called Dutch bulbs have to be planted in the fall, from September to December. They spend the fall and early winter in making roots, and then early in the spring shoot up into flower very quickly.

The more common and popular ones are Tulips, Crocus, Hyacinths, Narcissus and Lilies. Any of these can be planted either outside in the garden or in pots in the house. The drawing given above shows the depth to plant them out doors and the distance apart. As to time of planting, it is a safe plan to plant them as soon as you get them in the fall. All are hardy, and will stand the winter freezing and bloom as soon as the frost is out of the ground in the spring.

For blooming in the house, plant in ordinary flower pots, but do not cover deeply as would outdoors. Have the bulb barely covered. Use rich, loose dirt. After potting them and watering well, put them away in the cellar, where it is damp, cool and dark, to make roots. This will take from six to ten weeks. Then bring them up to the light, and with warmth and water they will come into bloom very quickly.

After blooming in the house, the bulbs can be saved and planted out-doors for another year to bloom. These same general rules apply to all the classes of bulbs named above, but there are, of course, minor differences that will have to be learned by experience.



Mixed Crocus, \$2.00 per 100

Crocus. Either separate colors or mixed. Price, 35c per dozen, 25 for 50c, \$2.00 per 100.

Cannas

Modern Type Large Flowered Cannas

These are fine for decorative effect on the lawn. They are tropical looking and the rank green foliage and gay red and yellow flowers make a brilliant sight. Plant in rich, moist soil when the weather is warm and settled. Better yet, start roots in a flower pot in the house and have them ready to set out when the warm weather comes. We can supply any height or color you want.

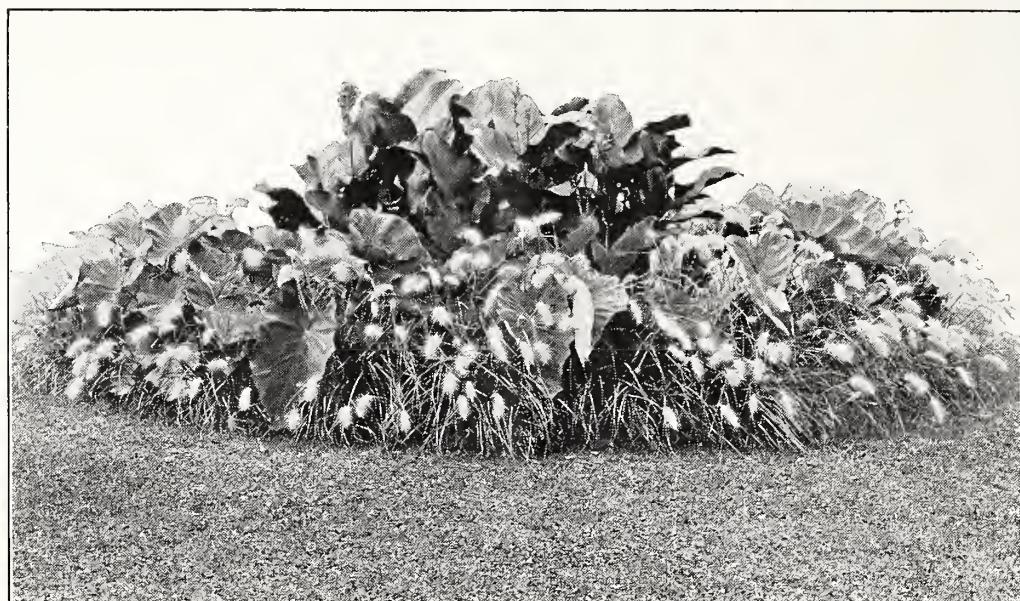
Special Canna Beds

If you wish, I will make a selection of varieties for you for a complete canna bed, and will choose varieties that will match up well in foliage, bloom and height. Will guarantee to give you kinds that will please you. These bulbs can be used in an oval, round, or triangular bed, just as you like. In fact, there are many other ways of using them in a formal bed. Personally, I like them in a border, setting the tall ones at the back. When we fill the order we label them tall, medium and low, so that you will know which is which.

Five Foot Bed. 13 plants as follows: 4 tall for center or background, and 9 medium height for outside of a formal bed or for front of a border. Price \$1.25.

Seven Foot Bed. 19 plants as follows: 1 tall for center or background, 6 medium height for second circle, and 12 for outside of bed or for front of a border. Price \$1.75.

Ten Foot Bed. 37 plants as follows: 1 extra tall for center, 6 medium height for second circle, 12 for next circle, 18 shorter for outside circle. Price \$3.50.

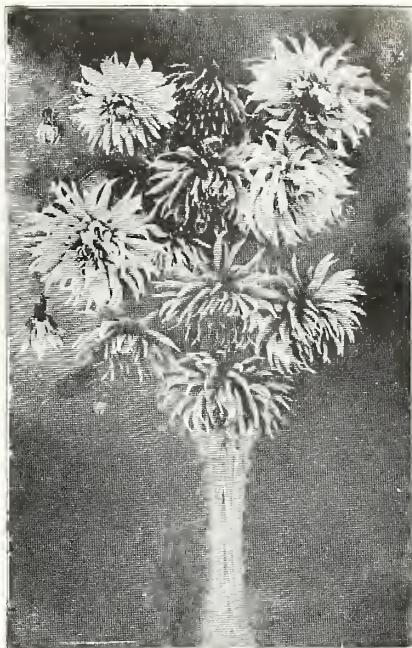


Canna Bed With Border of Ornamental Grass



Canna Bed With Border of Coleus

Dahlias



Dahlia—Cactus Type

Planting Dahlias

The essential things for good blooms are good tubers, planted at the right time, cultivation of the soil at all times, never allowing a crust to form and weeds to grow; deep cultivation at first, and shallow after blooms appear, but never stop cultivating.

Plant 5 to 6 inches deep in medium rich soil 3 ft. apart; use no fresh manure or fertilizer until buds appear, then only as a mulch or raked in the top soil. Dig after frost, and store in a dry, cool, frost-proof cellar.



Dahlia—Show Type

The Dahlia is queen of fall flowers, as the rose is of the early summer. They much resemble a rose in appearance, and except for the fragrance, they are the equal of roses in every way. They are as easily grown as potatoes, will grow in any kind of soil, and give continuous bloom in the greatest profusion from late June until after frost. They cover a time of year when flowers are scarce, and are fine for bouquets or decorations of any kind. The colors range from pure white to the darkest red and show all the shades between. The roots can be taken up in the fall and stored like potatoes till spring, when a single hill can be divided into roots enough to make a big bed.

Mixed Dahlias

We have quite a lot of Mixed Dahlias, all colors and kinds, which we will sell cheap. They are mostly double. Cannot promise any special colors. They are good, sound bulbs, all good bloomers and a bargain at the price. **6 for 65c, 12 for \$1.25, all postpaid.**

Color Collection

12 Dahlias for \$1.75

Twelve choice Dahlias in assorted colors, no two alike, all good strong tubers, well packed in a box, and mailed postpaid for **\$1.75**. Our selection from varieties listed further on. Colors marked separately. Money back if not suited.

Annual Flowers

Annual flowers are the great standby of our flower gardens, as they are so easy to grow, bloom so quickly, and are easily cleared away when we are done with them. I show here only a few of them. We have a big assortment in our catalog. Seed of all these annual flowers can be had at 10c per packet.



Salpiglossis

An Attractive Annual



Pinks

They come in a wide range of varieties and
are easy to grow



Verbenas

Can be had in any color or mixed

Annual Flowers



Balsam or Touch-Me-Not
A Favorite Old-Fashioned Flower

Planting and Care of Flowers

Most flower seed is very small and some varieties are slow to sprout. This is often the cause of trouble in getting these varieties started. For these it is best to start them in the house or a hotbed. In fact, it is best to start most flowers in the house and transplant them outdoors later. There are very few but what will transplant.

The Poppy is one that should be planted where it is to remain, as it will not transplant. Balsam Apple, Balloon Vine, California Poppy, Castor Bean, Hyacinth Bean, Morning Glory, Nasturtium, Sunflower, Sweet Peas and Fancy Gourds are other varieties that should not be transplanted. Some of these can be transplanted, but for various reasons it is not advisable to do so.

Small seed like pansy, petunia, portulacca, or verbena should be barely covered when planted. In fact, if this seed is scattered about on the surface and then given a good sprinkling of water and covered with a paper, cloth or glass, they will do very well without any covering of dirt. This cloth, paper or glass should be taken off as soon as the sprout shows. This covering is used to hold the moisture at the surface where the seed is. And, by the way, this is another important thing in starting flowers or other small seed.



A beautiful front yard seeded with our Evergreen mixed lawn grass seed. Notice how even and smooth it is. You can just as well have your place look this way.

Lawn Grass Seed

Of course you want a nice green lawn. That is as important as flowers. We can sell you the right kind of seed that will grow if it has the right conditions. You must have the soil well worked, fine and mellow on top, and packed underneath, and well fertilized. Also you must have plenty of moisture till the little grass gets rooted. Use 1 pound of seed to each 200 to 300 square feet, sown shallow and rolled if possible. Price postpaid, 50c per lb., large lots not postpaid.



Petunias

One of the easiest grown annuals. Can be sown where they are to grow or can be started in a cold frame or window box and be transplanted later. Seed of the double varieties should be very carefully sown, as they are weak at the best and the very weakest plants from them are the ones that are most likely to come double.

10c to 25c per packet

Miscellaneous Hardy Flowers



Giant Hardy Hibiscus

A Wonderful Flower

I don't want you to overlook the Giant Hardy Hibiscus. It is really one of the most satisfactory flowering plants we sell. It is hardy anywhere, sure to bloom, lives for years, blooms for a long time, and has one of the largest and most beautiful blooms to be found on any plant. It makes a shrubby bush 3 to 6 feet high, which dies down in the winter and comes up new every spring in a solid clump. It has glossy dark green leaves, and flowers like shown in the picture. These flowers are often 8 or 9 inches across, and come in all shades of red, pink, and white. The plants are very easy to get to live, and are not at all expensive. We sell them at 45c each, 2 for 85c, or 3 for \$1.25, all postpaid. Plant any time in the spring.

Daisies



Shasta Daisy

The Shasta Daisy is the giant daisy of California, introduced by Luther Burbank. They grow about 2 feet high with enormous white flowers, sometimes 4 or 5 inches across with a small yellow center. They make large plants with literally hundreds of blooms to a plant.

25c each, 2 for 45c, \$2.50 per dozen



A Field of Daisies

Miscellaneous Hardy Flowers



Hardy Phlox

This I consider one of the most desirable of hardy flowers. The flower heads often measure from 7 to 9 inches across. The flowers are as large as a silver quarter and in some cases as large as a half dollar. They comprise all shades from vermillion to white. They do best in a sunny location and rich soil, but are not particular and will do well anywhere, and will bloom nicely in the partial shade. They can be set either in the fall or in the spring, but not late in the spring. Bloom from early summer until frost. Grows 2 to 3 feet high. Colors are red, white, pink, white with a red eye, and pink with a red eye. 25c each, \$2.50 a dozen.



Pure White Hardy Phlox

SPECIAL OFFER: Mixed phlox, all fine plants, but not labeled as to color, all good strong plants, and good assortment of colors. 3 for 50c, 6 for 85c, \$1.50 dozen.

Hardy Lilies

Lemon Lily (*Hemerocallis Fulva*). A very fragrant, hardy, old-fashioned flower. It blooms in May very freely, in clusters, on slender stems about 2 feet high. Price 25c, 2, 40c.

Day Lily. (*Hemerocallis Fulva*). Much like the Lemon color and taller. It blooms in July except that it is darker in July and August. 25c each, 2 for 40c, or \$2.00 per dozen.

Tiger Lily. (*Lillium Tigrinum*). A deep orange red, with black spots. Very showy and hardy. Price, 25c, 2 for 40c.



Lemon Lily

Miscellaneous Spring Bulbs

These are all bulbs which are planted in the spring in April or May, and have to be taken up in the winter and stored in the cellar to be replanted again in the spring.

Tuberoses. Tall spikes of pure waxy white flowers of delicate fragrance. 6 for 35c, 65c dozen, postpaid.

Madeira Vine. A beautiful and very rapid climber. Grows from a root like a potato. 6 for 35c, 65c a doz., postpaid.

Panama Lily. This beautiful lily is entirely different from any other lily I have ever seen. The bulbs should be planted in the spring after the cold weather is past. It blooms the first year and blooms very early, ahead of any other lily. Each 25c, postpaid.



Tuberose

Some Old-Fashioned Flowers

Poppies

These are my favorite flowers. They grow and bloom in any kind of soil and in any kind of weather. The colors are so brilliant and showy that they attract more attention than anything on the place. As someone has said, "They are red, and not ashamed of it." My bed of poppies was the admiration of every passer this last summer, and in July, when it was so hot that nothing else would bloom, the poppies were on hand, fresh and beautiful every morning.

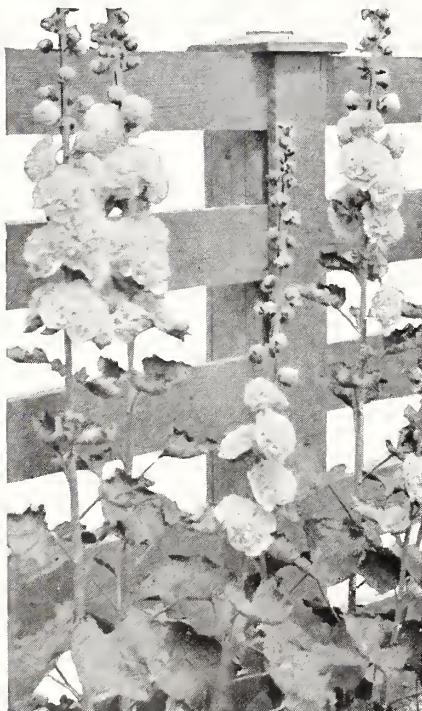
Finest Mixed. These are the ones I had in my garden last summer. I saved seed from the best ones of all kinds and made one grand mixture of it. Have all kinds and colors, double and single. Many are the tall, stately kind. Packet 10c, ounce 50c.

Double Peony Flowered. Tall growing and looks like a large peony. All colors and shades. Packet 5c.

Double Carnation Flowered. Like a carnation, but much larger. Packet 5c.

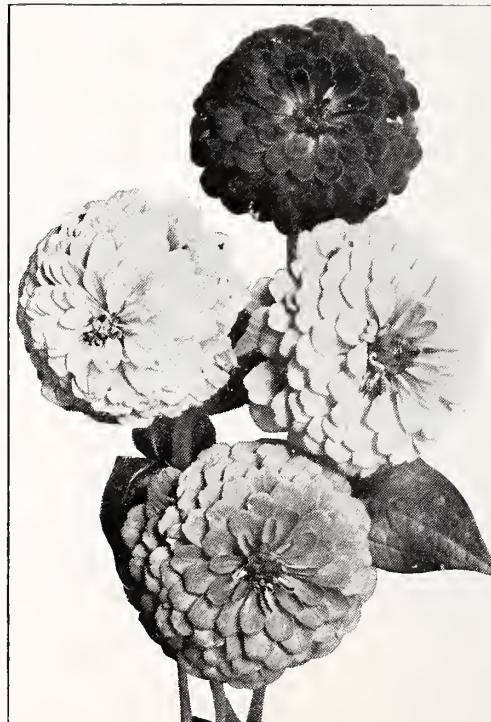
New Shirley Mixed. This, to my mind, is the prettiest of all the poppies. The petals are so delicate and of so fine a texture that they resemble the finest tissue paper in bright colors. Packet 10c,

Plant poppy seed outdoors very early in the spring, the earlier the better. The seed should be barely covered as it is very small. They can not be transplanted, so sow the seed where you want the flowers to bloom.



Hollyhocks

A favorite with everyone. Tall and stately and always handsome. Most beautiful when seen in groups or long rows with a background of evergreens or shrubbery. The single is harder and will stand more neglect than the double. We can also furnish the double in colors as follows: Dark Red, Red, White, Yellow, Pink. Per pkt., 10c.



Zinnia

This flower has been a favorite for a long time. You will find it occupying first place in any old-fashioned garden. Some of you possibly know it by the name "Youth and Old Age." It is fine for a border or for cut flowers. Grows from fifteen to eighteen inches tall. As a cut flower it lasts much longer than others. After most other flowers have been killed by the first frost of autumn, it will still give an abundance of blooms. The flowers are of bright colors, and what we offer are all double. Sold in a mixture only. Price per packet, 10c.

Miscellaneous Hardy Flowers



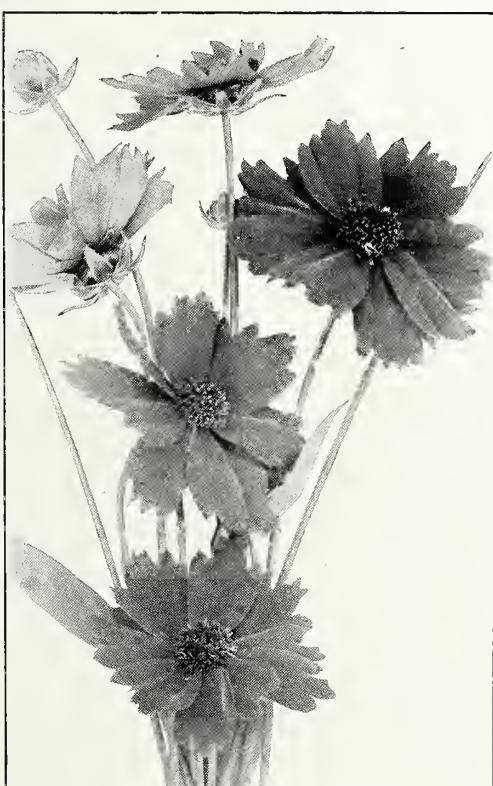
Sweet William
An Old-Fashioned Flower

Everyone knows these beautiful old-fashioned flowers. They are hardy everywhere. They grow like pinks but make great heads of blooms instead of separate flowers. Grow 1 to 2 feet high. **2 for 35c.**



A Fern Bed for \$3.00

These are not house plants but the big hardy "Ostrich plume" ferns that grow on the north side of the house. They are beauties. The picture shows them at my house with wild flowers in front of them. I can supply large plants of these at **\$3.00 for 10, or \$5.00 for 20, postpaid.** Single plants **50c postpaid.** They are hardy anywhere.



Coreopsis Lanceolata

Somewhat like a daisy, but deep solid yellow in color with a dark brown center. Bloom all summer and fall. 1 to 2 feet high. **2 for 45c, \$2.50 per dozen.**



Columbine

A native of our Iowa timber. We can supply both single or double in mixed colors which include all shades of blue, pink and yellow. **25c each, 2 for 45c, \$2.50 per dozen.**

Hardy Shrubs

Your Yard is Your Home

How many of us have a home out in the woods where we can go to enjoy the cool, fresh air, and also the work of Mother Nature. Then, too, how few people there are who do not enjoy plants and flowers. We should make our own yard the place where we spend our spare time, and when we come home tired and looking for a place to sit down or work out of doors and get fresh air, we should feel that there is some attraction. We will have all this when we plant more shrubs and flowers in our yard. If you do not have a complete list of our stock, write us and we will be glad to send you a big free catalog.

Then, every time we add a shrub here and there on our grounds, we add that much to the value of the property. Now-a-days when a man gets plans for a new home or building he always gets complete plans for landscape work.

Next time you go into the yard, count the bare places that would be made more attractive to your children, your neighbors, and yourself. Plant *Shrubs and Flowers*—now is the year of all years.



Syringa or Mock Orange

A Beautiful Old-Fashioned Shrub

There is nothing much nicer than these old-fashioned shrubs to make a yard seem home like. The Syringa is an old favorite. This one growing here at Shenandoah is probably 40 years old and has sheltered two or three generations of children. It will grow as well practically anywhere and sells at a low price. 35c each, 2 for 65c, \$3.50 per dozen.



Spirea Van Houtii or Bridal Wreath

Probably the most popular of all shrubs, either for single specimens, mass planting, or hedges. Perfectly hardy, quick growing, graceful in appearance, and a profuse bloomer. Price 35c each, or 4 for \$1.00, postpaid.



Spirea Van Houtii or Bridal Wreath

This shows another fine specimen bush of the wonderful flower. You can grow them as fine yourself. Literally covered from top to bottom in May with the great clusters of pure white flowers. Price, 35c each, or 4 for \$1.00, postpaid.

Amaryllis



Giant Hybrid Amaryllis

If you want something really gorgeous in the way of a house plant, you should try growing the Giant Hybrid Amaryllis shown above. They grow from a big bulb which you plant in a flower pot or bucket and keep in the house. Or in the south they can be grown out of doors. The bulbs are very large, and each bulb will send up from 1 to 3 stalks of bloom, each bearing from 3 to 5 immense red or pink or striped flowers. The picture shows several different types, but of course these different colors do not all come from the same bulb. They are from 5 to 8 inches across, like an immense lily. The bulbs are dormant in the fall, and start to grow in the winter some time after they are through resting. Usually bloom in February, March and April. They shoot into bloom very fast when they start to grow. After blooming, keep them growing strong for a while and then rest them through the fall and they will bloom again next spring. I have one I have had in the same box for 4 years, blooming every March. They live for years and increase rapidly. Price postpaid, 75¢ each, 2 for \$1.40, 3 for \$2.00.

P. S. Since writing the above, ours at the seed house have begun coming into bloom and everybody is crazy over them. One bulb had 12 blooms in all, 7 on one stem and 5 on the other, the most gorgeous you ever saw. One at my house has 6 on one stem, just opening, and another coming with 5 more.

We can't promise what color the blooms will be as they are not labeled for color, but they are all in various shades of red and pink with more or less white stripes.

Pansies



If you have ever been in Colorado in the summer time you have probably noticed the wonderful Pansies they grow out there. They are simply wonderful. Of course, it is partly the climate, for pansies love cool weather, and in the high altitude out there, it is cool in summer. We have visited Colorado three different summers on our auto trips and we always admired the pansies and got in touch with some of the best growers. I find that the pansy seed grown there carries its vigor and size and beauty, even, when grown in other places. It seems like the cool mountain air puts extra life into it. Finally, I made arrangements with a pansy specialist at Boulder, Colorado, to grow me some seed, and I have a limited amount of this seed to offer now. It is a mixture only, but the finest mixture I ever saw. He says it is the best in the world, and I think maybe he is right. Then I got, from a man in Washington, some seed in separate colors, grown under the same conditions.

Mile High Mixture-----	25c	Deep Yellow -----	15c
Pure White -----	15c	Jet Black -----	15c
All Standard Size Packets			

SPECIAL OFFER: One packet each of above, 4 packets in all, for----- 50c



How to Grow Pansies

Pansies are a cool weather plant and should be planted very early in the spring, either out doors or in a hotbed, and then transplanted, like cabbage plants, to their permanent location early in the season. Still better, is to plant them in August or September, either out doors or in a cold frame, and winter them over with a light mulching. They will then bloom very early in the spring.

PRICE OF PLANTS: We always have these wintered over plants for sale early in the spring, at 75c per dozen, or 3 dozen for \$2.00.



Mile High Pansy Mixture

If you have ever been in Colorado in the summer time you have probably noticed the wonderful pansies they grow out there. I find that pansy seed grown there carries its vigor and size, and beauty even when grown in other places. It seems as if the cool mountain air puts extra life into it. *Seed per packet, 25c; 1/8 ounce, \$1.50.*

We can furnish you for early bloom strong thrifty plants from this same seed. *Plants per dozen, 75c; three dozen, \$2.00, all postpaid.*

There are few flowers more beautiful than the Pansy, and few that are more easily grown. The seed can be planted either early in the spring or in the fall in August or September. We plant ours mostly in the fall, right in the open ground; push them along all we can, mulch them about two inches deep with straw during the winter, and have them in bloom very early in the spring. These are the plants we sell, in bloom, in April and May.

We can sell you plants at prices above, or we can sell you seed at from 5c to 25c per packet, according to quality. Also we can give you separate colors if you wish them, such as black, yellow, white, or blue.



Climbing Rambler Roses

Red, White, and Blue. The 3 for \$1.50.

We are making a special offer of these three Climbing Rambler Roses in the three colors, for only \$1.50, in large 2 year size. They are perfectly hardy and will grow and bloom anywhere that roses will grow at all, and will soon cover a large perch or trellis.

We generally send the field grown dormant plants, but late in the spring when these cannot be had we will send green growing plants instead. If you like climbing roses try this collection. The blue is not a really truly sky blue, for there is no such thing, but is the nearest to a blue you can find in a rose, a sort of a purple or steel blue.

We can send you the small 1 year green plants in these three varieties for 75c for the three, but we do not advise them. The 2 year are much better.

We have other varieties of climbing roses, plenty of them, and if this collection does not suit you, you can make your own selection at approximately the same prices. Single plants at 60c to 65c each, or 3 of a kind for \$1.50, in the 2 year size.

Two Big Sweet Pea Collections

Grandiflora Sweet Pea Collection—30c

These are the regular beautiful type of Sweet Peas so well known to everyone. We have made up a collection of 8 of the best named varieties, separate colors covering the entire range of color, and then have added a full ounce of the best mixture, enough for a double row 25 feet long. 8 best named varieties, one full packet of each—1 oz. Finest Eckfords Mixed—all for only 30c, postpaid.

Spencer Sweet Pea Collection—40c

These are the newest type of Sweet Peas, being hybrids from the beautiful Countess Spencer variety. They have wavy petals, are of largest size, long stems, and many flowers open at once. They continue in bloom for a long time, and, in short, are considered the finest of all Sweet Peas. We have made up a collection of 8 of the best sorts, and an ounce of mixed hybrids, and offer them in a collection. 8 best named Spencers, one full packet each—1 oz. Spencer Hybrids Mixed—all for 40c, postpaid.



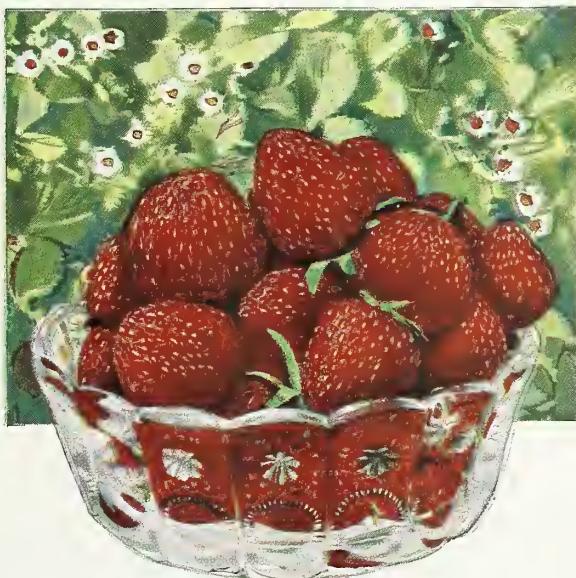
Everblooming Butterfly Bush

One of the finest of hardy shrubs or perennials. Blooms freely the first season planted, and lives for years, getting better each year. Comes in bloom in June and blooms constantly until frost. The tops die back in the winter but come again from the roots in the spring. Especially desirable for hot or dry locations, as it stands heat admirably. Makes a beautiful specimen plant to stand by itself, or it makes a lovely hedge planted 2 feet apart in the row. Grows 2 to 5 feet high, depending on soil and season. The bush is literally covered with long sprays of delicate lilac colored blooms of delicious fragrance. It attracts all the butterflies in the neighborhood by its fragrance.

PRICE—40c each, 2 for 75c, 6 for \$2.00, or 12 for \$4.00, postpaid.

Fall Setting of Strawberries

Always during the summer and fall we get lots of letters and orders from people who want to set out strawberries in August or September. I am sorry to say it can't be done, or at least not under ordinary conditions. If you have your own plants and can take them up with a spade full of dirt so as not to disturb the roots you may have fair success, but to dig and ship plants in the ordinary way would be plain murder. In the south, where the winters are very mild, you can plant in November all right, but not in the north. There is really just one month in the year to set strawberry plants, and that is April, or in a late season, the first of May. You should have set them then. If you did not, you should get the ground ready now and plant next spring, or in the south, late this fall.



Progressive Everbearing Strawberries

You can have strawberries all summer now. The new Everbearing variety are just as easy to grow as the common strawberries, yield the same way in June, and then keep on bearing all summer. They are the only strawberries that will give you fruit the first season. They need no special care. *Progressive* is the best variety. They are big, red, juicy, spicy berries that melt in your mouth. We have the true Everbearing variety, healthy plants, grown on our own grounds, guaranteed, with ordinary care. Put your order in early and we will do the rest. We will send them at the proper time to plant, or any certain time you name.



Plant Strawberries

Strawberries are the ideal quick fruit crop, especially the Everbearers, for they are the only fruit that will make a crop the first year they are planted. We have the best plants this year that we have ever had, and will be so fixed that we can give you good service and good stock, because we are devoting special attention to small fruits and ornamental shrubs. Our strawberry plants are better than ever. We can supply the old favorite, Progressive Everbearer, and the common varieties, the Senator Dunlap and Aroma.

PROGRESSIVE EVERBEARING STRAWBERRIES

There's No Use Doing Without Fruit

As easy as it is to grow strawberries, there's no use doing without fruit. If you have a patch of ground as big as a bed blanket, you can have a strawberry bed. More would be better. Two or three square rods will make oceans of berries. Under favorable conditions I have had yields as high as 100 quarts to the square rod. Real berries, too, not the kind of junk you get at the grocery store. For the home garden, set the plants 1 foot apart in rows 2 feet apart. In a big garden they will stand stretching a little. Set them early, hoe them often, have the ground as rich as possible. Mulch in the winter. That's all, except to pick the berries when they get ripe.

Everbearing Strawberries



A Patch of Everbearers

What They are Like

They look just like any other strawberry—that is, any extra good one. They are about the size of Warfield or Dunlap, maybe a little larger, very dark red, and the sweetest, spiciest berry I ever tasted. The plant is strong and vigorous, and yields enormously. I have seen as high as 100 berries and blooms on a single plant. They bear at the regular season same as any strawberry, only heavier, if anything. I never saw berries bear as full as mine did the second spring (13 months from the time they were set). This, after they had already borne all the previous summer. Then they keep on blooming and bearing all summer without a stop. Not so heavy as they did in June, but some berries all the time, and an extra heavy setting in September and October. They are the only strawberry that will give you any returns the first season you set them. With the ordinary varieties you wait a full year for fruit. With these you begin getting fruit within six weeks after they are set, and more and more as the season advances. You get enough fruit the first year to repay you for the work and cost. Then the next spring you have a nice bed ready to make a big crop in May or June. And after that berries again all summer. Sounds good, doesn't it?

Care and Culture

You must remember that you can't get something for nothing out of these plants, any more than with anything else. They must have good soil, good care, and plenty of moisture. It's hard work bearing berries out of season and making plants, too, and getting ready for a crop next spring. If they have to fight hard soil, or thin soil, or weeds or drought, they will simply give up and quit, and you can't blame them. Give them the best soil you have, the kind that would grow a big crop of potatoes, or corn, or onions. No harm to be a trifle heavy and moist. Set the plants early, the earlier the better. April is twice as good as May. Good distance for home garden is 2 feet each way. In the field $1\frac{1}{2}$ by $3\frac{1}{2}$ feet. Keep the ground stirred and loose all the time. Never let a crust form or a weed start. If it gets terribly dry, irrigate if possible. I like the overhead sprinkling system, but the ditch system is all right. Any way so you get the water on and down to the roots. Stir the soil as soon as it begins to dry after you water, so as to stop evaporation. I don't believe in clipping the runners or blooms ordinarily. Let them do as they please. Mulch with strawy manure or corn fodder when the ground freezes, and leave it on in the spring. It will help keep the ground moist. The Everbearing are perfectly hardy. I prefer the variety known as "Progressive".

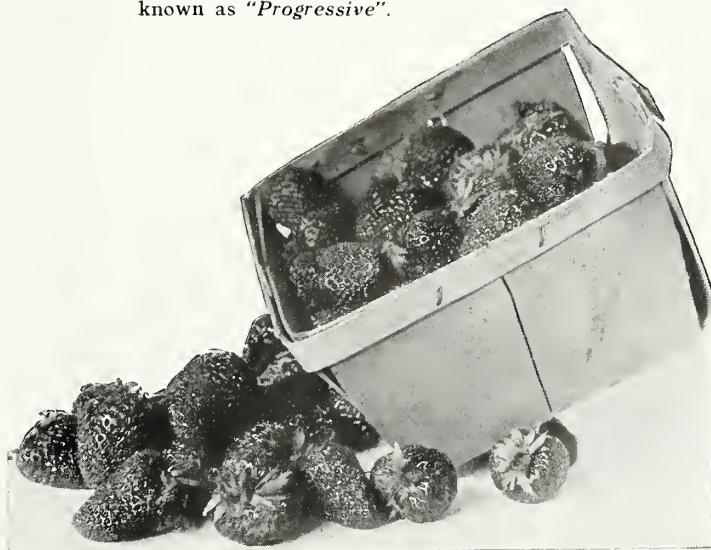
Prices on Strawberry Plants

Progressive Everbearing

25 plants	\$.60
50 plants	1.10
100 plants	2.00
200 plants	3.75
300 plants	5.00
•00 plants	8.00

Send your order now and we will send you the plants by parcel post at the proper time for planting.

These prices are all postpaid by parcel post, safe delivery guaranteed. Ask for prices on large amounts.



Strawberries

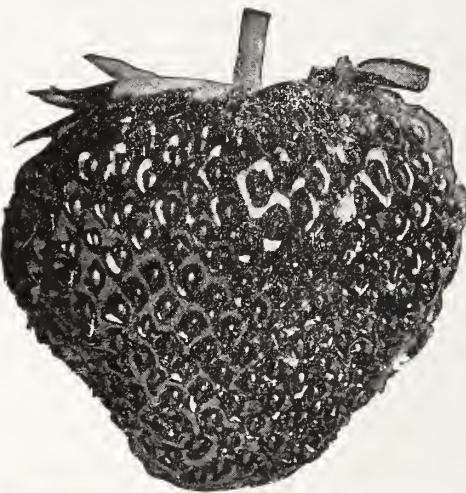


One Picking From 50 Feet Square

All of these berries, and more too, were picked at one picking from a patch only 50 feet square. And there are lots of such pickings in a season. Just think what you could do with all of those berries, either to eat and can or to sell. You could find a piece of ground that big most anywhere, and 500 to 1,000 plants would set it, according to how close you set them. Do you know of anything that would give you better returns?

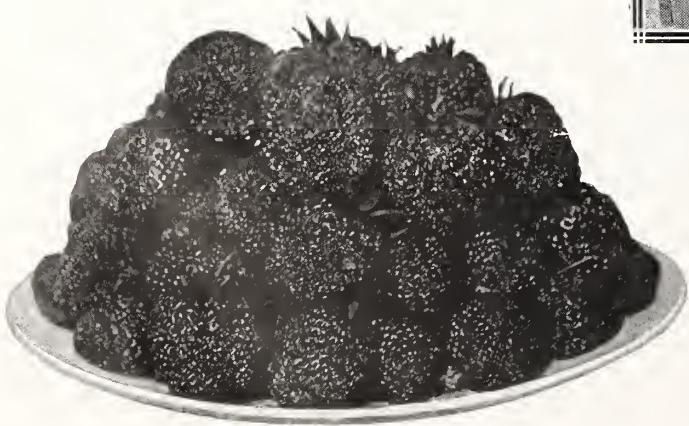
Plant Some Strawberries

There is no fruit that gives such quick and positive returns as strawberries. They will grow and bear anywhere and for anyone, and on any kind of soil. They come into bearing quickly, fruit early in the season, and are the best fruit that grows. If you have a garden patch as big as a bed quilt you should have some strawberries, and the bigger your garden, the more berries you should have. Better get busy and plant some right away.



Setting of Strawberries

There is really just one month in the year to set strawberry plants, and that is April, or in a late season the first of May. You should have set them then. If you did not, you should get the ground ready now and plant next spring, or in the south, late this fall.



Common Strawberries

We have arranged with a first class grower to furnish us plants of the Senator (Dunlap) which we consider by far the best of the ordinary strawberries, and we can furnish you what you want of them at the following prices:

Senator Strawberries, 50 for 65c, 100 for \$1.25, 200 for \$2.25, 500 for \$4.00—all postpaid in zones 1, 2, 3, and 4.

We can also furnish fine plants of Roma, the great southern strawberry, at the same prices as the Senators. Ask for special prices on large lots.

Peonies



Festiva Maxima Peony

This is the best white peony grown. It is not a new variety as it has been grown for over 50 years, but it is still the best. It is very large, pure white, very fragrant, a strong grower, sure to bloom, and one of the first to bloom. Plant it by all means. If you want one like it, only deep red in color, plant FELIX CROUSSE. If you want the same thing in pink, plant EDULIS SUPERBA. These three can't be beat. We will sell you the three, one plant of each, for \$2.00, or a dozen made up of these three assorted, will cost you \$7.50.

Plant Peonies This Fall

Of course you can plant Peonies in the spring if you want to. There is no law against it. But if you really want to have success with peonies, the time to plant them is in the fall, especially in September and October. They are practically certain then to live and bloom, and they will be pretty sure to bloom next spring, too, which would not likely be the case if planted next spring.

I don't know of any flower more satisfactory to plant than peonies. They are sure to live and grow, they will bloom anywhere and for anyone, and they live forever, getting better with age. They have no disease and no insect enemies; they are big, beautiful, and fragrant. They bloom in time for Memorial day. A single clump of them on the lawn is a beautiful sight, and a big bed of them is finer yet.

Just notice the picture above showing mine in bloom at the seed house. Did you ever see anything finer. I have probably the finest collection in the country. They are worth coming hundreds of miles to see. I have the varieties that

bloom every year. I can give you any color you want. If you love peonies, let me fix you out with a start of really good varieties. I have over 200 kinds, and can give you what you want. Considering what you get for your money, there is no flower so cheap as peonies. You can buy them for 35c up, for good plants.

I have never felt that money spent for flowers was wasted. It is money well spent, for there is nothing that gives so much pleasure and happiness in the world. Some one has said that the peony is the flower for the millions and for the millionaire. The millionaire could buy nothing finer, and the millions could all afford to buy them.

If you have been promising the wife some flowers to fix up the front yard, now is the time for you to make good by spending a few dollars for the looks of the place, to say nothing of the pleasure it will give the wife and the girls.

We are making some very attractive offers. For instance, we are selling them in mixed colors as low as \$25.00 per 100 or in a small way at \$3.00 per dozen. Separate colors, either red, pink, or white, at 35c each, 3 for \$1.00, or \$3.50 per dozen. These are labeled for color, but are not named,

Peonies

Some of the Best Peonies

We have a long list of named varieties of Peonies, really more kinds than we have room to list, and more than you would be interested in, and I am not going to try to name and describe them all. But here are a few of the very best, which you really ought to have. No matter whether you grow many or a few peonies.

White Peonies

Festiva Maxima. The best peony grown. Very large, pure white, early, hardy, free blooming, very fragrant, ideal for cut flowers, and beautiful for a bush or hedge. You can't beat it no matter what price you pay. **75c each, 3 for \$2.00, \$7.50 per dozen.**

Asa Gray. A very fine, free blooming variety which ranges from pure white to a blush white or very light pink. One of the best. **75c each, \$2.00 for three, \$7.50 per dozen.**

Queen Victoria. A standard white variety for cut flowers. Free blooming, and a good keeper. Outer petals blush white at first, but turning to pure white later. **50c each, \$1.35 for three, \$5.00 per dozen.**

Duke of Wellington. Very large, pure white, but the center is cream or sulphur, or light yellow when it first opens, fading to pure white later. **50c each, \$1.35 for three, \$5.00 per dozen.**

Duchess de Nemours. Very similar to Duke of Wellington. Very popular as a commercial cut flower. Light yellow in the bud, turning to pure white as it opens. **50c each, \$1.35 for three, \$5.00 per dozen.**

Bryant's White. Large, double, pure white. Free blooming, and very similar to Queen Victoria, except that it does not show as much pink on the outer petals. **50c each, \$1.35 for three, \$5.00 per dozen.**

Red Peonies

Felix Crousse. A big, beautiful, glorious red. The best red of all, according to my notion. Very similar to Festiva Maxima except in color. Blooms at the same time. **\$1.00 each, 3 for \$2.75, \$10.00 per dozen.**

May King. An extra early, deep dark red, blooming about ten days before other peonies. Rather dwarf in habit of growth, but has good large flowers. **\$1.00 each, 3 for \$2.75, \$10.00 per dozen.**

Grover Cleveland. Very large, dark pink, tall grower. Father Terry's masterpiece. **\$2.00 each.** Supply limited.

Louis Van Houtii. A mid-season, dark crimson, with yellow stamens scattered among the petals. A good, dependable variety. **50c each, \$1.35 for three, \$5.00 per dozen.**

Mrs. Cleveland. Purplish red, lighter color on the edge of the petals. Tall and free blooming. **50c each, \$1.35 for three, \$5.00 doz.**

Ruth. A beautiful intense red, of medium size, and very free blooming. It makes more blooms than any other red we have ever had. **75c each, three for \$2.00, \$7.50 per dozen.**

Rose Fragrans. Dull rose color, large and late blooming. **50c each, \$1.35 for three, \$5.00 per dozen.**

Pink Peonies

Mons Jules Elie. The largest pink peony we have ever found. Very strong grower, tall, early blooming, and enormous large. **\$1.00 each, \$2.75 for three, \$10.00 per dozen.**

Edulis Superba. The big, early, deep pink. Very free blooming, very fragrant, very large and always in bloom for Decoration Day, in this latitude. Very similar to Festiva Maxima except for color. Probably the best pink. **60c each, \$1.50 for three, \$6.00 per dozen.**

Terry No. 4. Large, light rose, somewhat similar to Edulis Superba, but a little later blooming; very free blooming. **50c each, \$1.35 for three, \$5.00 per dozen.**

Special Offer

3 Best Peonies for Only \$2.00. Cream of the List.

Lots of people ask me to pick out for them the very best Peonies in the list. This is hard to do, for they are all good, but here is my personal choice of all we list.

Festiva Maxima (white)-----**75c each**

Edulis Superba (pink)-----**60c each**

Felix Crousse (red)-----**\$1.00 each**

Each stands at the very top of its class. One large, strong plant of each, by prepaid post to your door **\$2.00.**

2 collections for \$3.85. 4 collections, 12 plants in all—\$7.50.

These will be good big plants or divisions, which if planted in the fall will show many blooms the next spring, or if planted in the spring should bloom the following spring.



Festiva Maxima, the best white peony grown, and probably the best of any color.



Duke of Wellington, a beautiful white peony with creamy center. Fine for cut flowers. *Duchess de Nemours* is very similar, but earlier.

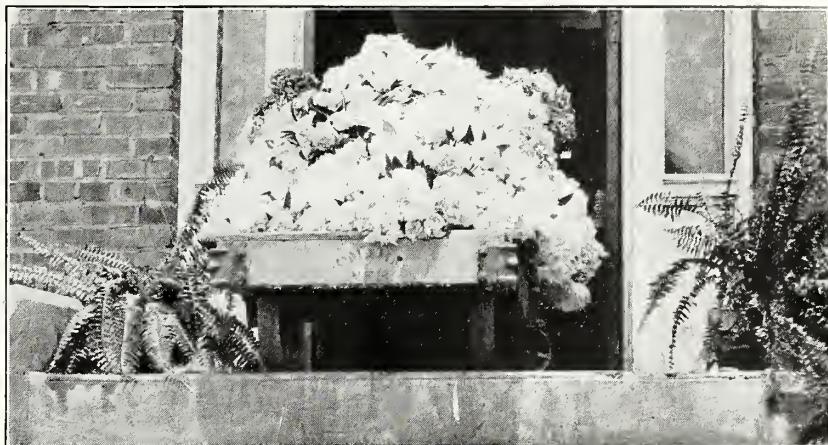


The Peony makes the ideal cut flower. It is beautiful in shape and color, fragrant, and keeps well for days after cut.

Peonies

**Peonies—3 for \$1.00
1 Dozen for \$3.50, Postpaid**

We have a lot of odds and ends of varieties which we do not care to carry on or list, or of which we have lost the names, and these we simply sort up by color—white in one pile, reds in another, and pinks in another—and sell them that way, simply by color. They are good peonies and will be the color you ask for. They will be good sized plants. But we cannot premise you any certain variety or type. They will be labeled as to color. Price, 3 for \$1.00, either all one color or assorted colors. 12 for \$3.50.



This picture will give you some idea of the enormous amounts of peony blooms we have here. We often cut thousands of them in a single day. They are good sale, too, especially at Memorial Day



Father Terry and some of his peonies. He originated a number of the finest varieties, and I bought his entire collection shortly before his death.

**Mixed Peonies—\$3.00 Per Dozen
Postpaid**

If you want to make a big planting of peonies at a low cost and are not particular as to color, we can supply mixed peonies, all colors, not marked as to color, at \$3.00 per dozen. Order as many as you want at this price, but not less.

I Grow My Own Peonies

I grow my own peonies right here on the seed house grounds, where I can see them every day. In the spring and summer I pretty nearly live with them, and I know every variety and almost every plant by heart. I know absolutely that they are true to name, true to color, healthy and vigorous. You need fear no disappointment when you get peonies out of such a garden as mine.

The Peony

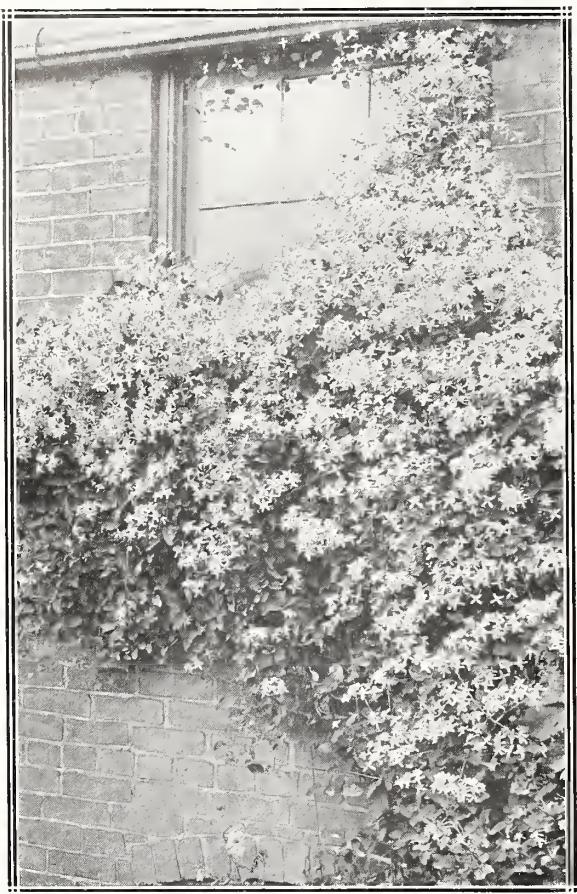
Of course opinions differ in all cases, but in my opinion, and I think many people will agree with me, that the Peonies are the first word of all flowers. The Peonies are hardy, and like some few other things, get better with age. It needs little or no attention, and is absolutely free of diseases or insect enemies, and with proper planting will produce wonderfully.

Peonies may be planted in September or October, or early in the spring, as best suits your occasion, and should be planted liberally by every flower lover. There is nothing that will add more to your lawn or a decorative scheme for a yard than a clump of Peonies or a row of Peonies. They can be planted either in rows, in beds, or in single clumps, and will add greatly to the general appearance of the home place. We advise fall planting.



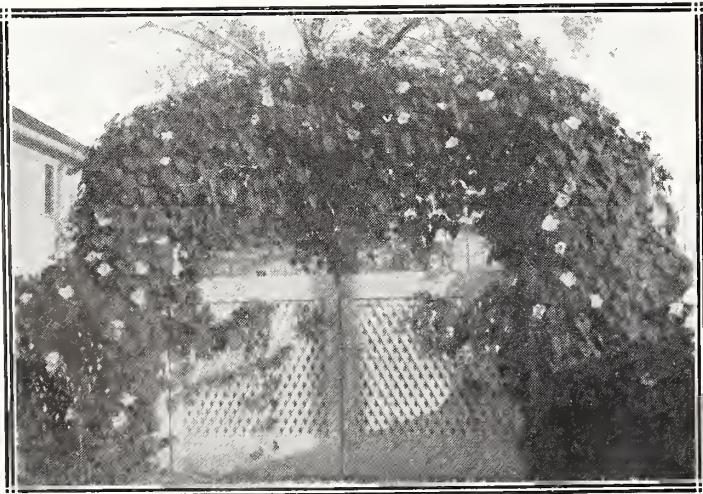
Children and Flowers go well together, and there is no flower that children enjoy more than Peonies.

Vines



Clematis Paniculata

This is the easiest of all Clematis to grow. It is perfectly hardy and lives and grows anywhere. Will thrive on any side of the house. Grows rapidly and is covered with masses of small fragrant white flowers through the late summer and fall. Ideal for porch, trellis, or window. Price, 45c each, 85c for 2, \$4.50 per dozen.



Moonflower—A Quick Growing Annual

The Moonflower is really a giant morning glory and grows much the same way. You can grow it from seed, costing 10c per packet, or from rooted plants costing 10c to 15c each. Will often grow 30 feet in a single season.

Ornamental Vines

Everyone likes vines on a house. They give shade to a window, protection to a porch and beauty to a pillar. Some of the varieties will climb and stick to a brick wall. I have chosen a list of vines that can be depended upon anywhere and will grow for anyone. All of the ones named here are perfectly hardy and easy to grow. Most vines do best planted in the spring—the earlier the better. I do not advise fall planting for them. If planted in a row along a wall or fence they should usually be planted about 3 feet apart. On a building it is usually best to plant one or two at each window or pillar to be covered.

Boston Ivy. (*Ampelopsis Veitchii*). A beautiful clinging vine but not always hardy here in the west. All right in the East and South-East, and sometimes here. 35c each, 2 for 65c, \$3.50 per dozen.

Hybrid Boston Ivy. (*Ampelopsis Engelmannii*). This is a variety most used here in the west. It has a leaf like the American Ivy, but will cling to the wall nearly as well as the true Boston Ivy. It has the advantage of being absolutely hardy to both drought and cold and never kills back in the least. 35c each, 2 for 65c, \$3.50 per dozen.

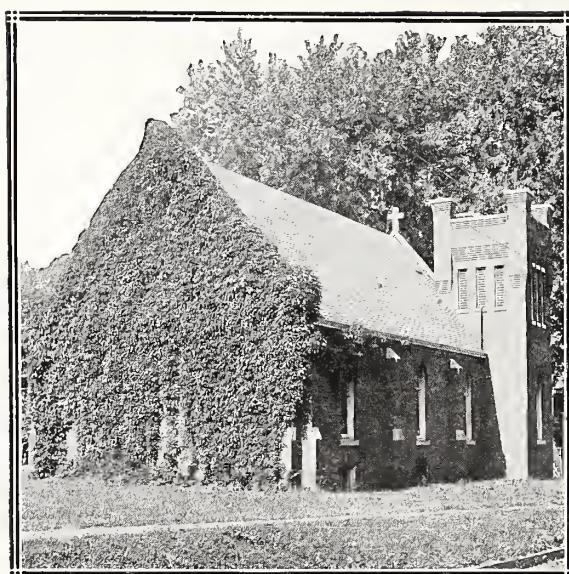
American Ivy. (*Virginia Creeper or Woodbine*). This is a native American vine and is hardy all over the country. It is a beautiful vine and the fastest grower of any. Requires some support. 35c each, 2 for 65c, \$3.50 per dozen.

Wistaria. Beautiful climbing vine, with great drooping clusters of purple or white flowers. Hardy anywhere. We have the American Purple and the Chinese White. 65c each, 2 for \$1.25.

Honeysuckle. These are well known and loved by everyone. They are hardy and easy to grow. They are great climbers and will grow anywhere. They range from white to yellow and red in color, of bloom. The best one to my notion is the Halliana, or Hall's Japanese Honeysuckle. It is practically everblooming, very fragrant and a great climber. We also have the "Red Coral" variety. 50c each, 2 for 95c, \$5.00 per dozen.

Clematis Paniculata. (*Japanese Clematis*). Hardy, thrifty and quick growing. Has great masses of fragrant white flowers about the size of apple blossoms, in July, August and September. Climbs readily where there is any support or trellis. Easy to grow. 45c each, 2 for 85c, \$4.50 per dozen.

Clematis Jackmanii. The big purple Clematis. Very fine, but hard to grow. We can furnish fine plants but sell them without guarantee as to living. \$1.00 each.



Hybrid Boston Ivy

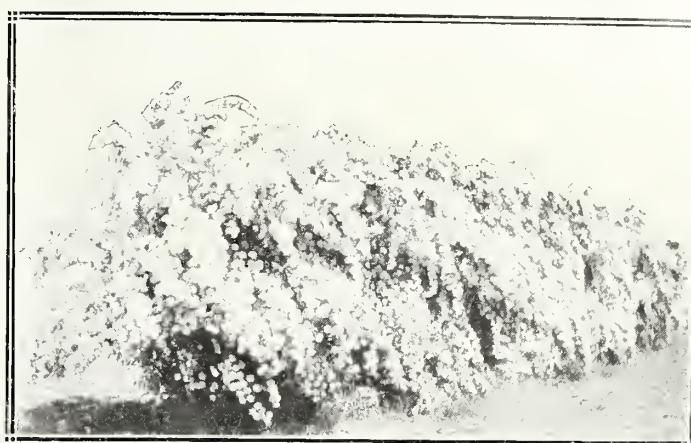
This ivy is a hybrid between the true Boston Ivy and the Virginia Creeper. It has the hardiness and rapid growing qualities of the Virginia Creeper but clings almost as well as the Boston Ivy. This picture shows it climbing on a church here in Shenandoah. We also have it on the seedhouse.

Hedge Plants

What to Plant for a Hedge

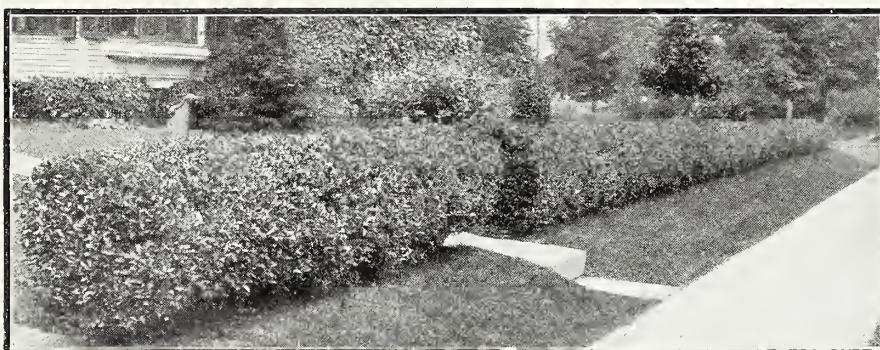
It takes a hedge to set a yard off right. Either for a partition line, for a border drive, or for a screen at the back. If you want a screen at the back to grow tall and not to be trimmed much, plant Bridal Wreath (Spirea). If you want a low hedge to be kept trimmed, plant Barberry, or Privet. There are three Privets, all good, the main difference being that the California is not entirely hardy, while the other two are hardy anywhere. Here are the prices. Plant from 1 foot to 2 feet apart in the row. The closer distance is the best.

Postpaid Prices	Doz.	25	100
<i>Barberry Thunbergii</i> , the rustless kind	\$3.00	\$5.00	\$20.00
<i>Spirea Van Houtii</i> , beautiful Bridal Wreath	3.00	5.00	20.00
<i>California Privet</i> , fast growing; not hardy	2.00	3.00	12.00
<i>America River Privet</i> , hardy anywhere	3.00	5.00	20.00
<i>Ibeta Privet</i> , hardy, bushy, attractive	3.00	5.00	20.00
<i>Tamarix Amur</i> , very hardy for windy places	3.00	5.00	20.00
<i>Spirea Thunbergii</i> , dwarf, early blooming	3.00	5.00	20.00



Spirea Van Houtii as a Hedge

You never saw a much finer hedge than Spirea makes. It is a mass of white when in bloom, and the green foliage is beautiful all summer. Should not be sheared closely if you want good blooms, but the branches should be allowed to grow and droop as they wish. At the price we sell them you can afford to plant them close in the row, which gives the best effect. We sell the plants in quantities at **20c each, postpaid**. This would cost you only \$10 for plants for a 50 foot hedge.

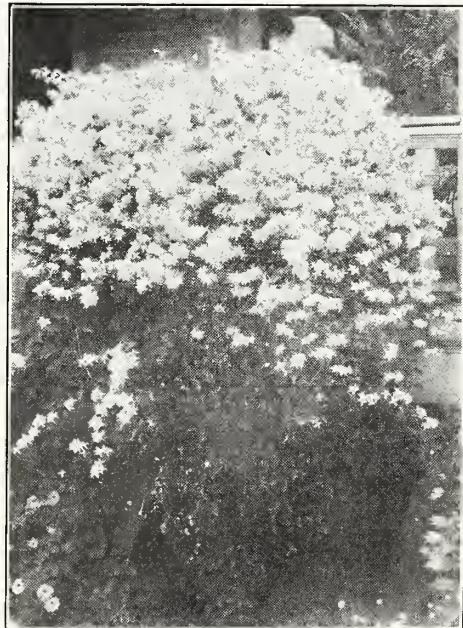


Privet, the Ideal Trimmed Hedge

If you want a hedge to keep trimmed, Privet is the thing to plant. Set the plants 1 foot apart in the row. Cut them back severely when planting, and make them branch. Then keep them trimmed smooth and you will get the result shown in this picture. See table above for low quantity prices.

About Barberry

Some people are afraid of Barberry because they have heard that it carries the wheat rust, but that is a different Barberry entirely. The one we sell is rustless and safe. It has beautiful copper colored leaves and bright berries which hang on in the winter. It is low growing and needs but little trimming. **Quantity price only 20c delivered.**



New Hardy Hibiscus

One of the finest of all hardy flowering plants is the new Hardy Hibiscus. It blooms from June on until frost and makes a beautiful show. The flowers are very large, often 6 inches across, and come in all shades of red and pink, as well as pure white and white with red center. The first of this species to be listed was the white with red center, which was listed as "Crimson Eye", but it can be had now in all shades of red, pink and white.

The old-fashioned hibiscus was beautiful but tender, but this new type is absolutely hardy anywhere. It has a thick fleshy root like a peony, which lives for years and gets bigger every year. Blooms first season planted. The bush is about 4 feet high, well spread out, and stiff and woody, and covered with the big beautiful blooms all summer and fall from June on.

It is beautiful as a single plant on the lawn, as a cluster in the background, or as a bushy hedge. So far as I have seen it has no diseases or insect enemies. Can be had in either white, pink, red or mixed. They should be planted in the spring the same as any other shrub.

Price, 45c each, 2 for 85c, 6 for \$2.35, or \$4.50 per dozen.

This picture shows Clematis paniculata grown as a specimen plant on a small trellis. It blooms profusely and stays in bloom a long time. Price, 45c each, 2 for 85c.

Roses



The Rose—Queen of Flowers

No matter how many different kinds of flowers we may grow, we all come back to the Rose as the real favorite of all. They are a little bit hard to grow but are worth the trouble.

This picture shows the White Rambler, the bush form of which the "White Baby Rambler" is the ideal cemetery Rose. It is hardy, practically everblooming, pure white, dwarf growing, and will grow anywhere. If you want a Rose for cemetery planting, this is the one. Price, strong 2 year field grown plants, 65c each, 2 for \$1.25. Postpaid.

Roses

Culture of Roses

There are whole books on rose culture, so we will only attempt to give a few important pointers. First of all, select a very rich soil in a warm sunny location. You cannot make it too rich for roses. Early planting is best—say the first of May here in southern Iowa. Plant in beds or rows. We like our flowers in rows here so that we can tend them quickly. Better place the plants about two feet apart. Cover the tops of the newly planted bush with a mound of loose dirt about six inches high. It will keep the tops from drying out. After the buds swell and start, rake the dirt away. Prune the bush each season, cutting out old and weak canes and cutting back the remaining ones about one-half, early before growth starts.

Roses are best planted in beds. If they are to be worked from both sides, five or six feet is wide enough and three feet is the proper width for beds against the walls. Beds that are too wide necessitate stepping in them when picking the blooms or when cultivating. Narrow beds are poor because of the intrusion of grass roots upon the nourishment which would otherwise go to the roses. Best to reserve the rose bed for roses alone.

Remember when you trim roses that in most cases the climbers bloom on the wood of the previous season while on the ordinary bush rose it is the new wood, or wood of the present season that bears the bloom. Do not cut any but the dead wood off on the climbers and trim rather severely the bush type.



Gruss an Teplitz

Everblooming Red Rose

The nearest to a real everbloomer in a hardy red rose is the Gruss an Teplitz pictured above. It is quite hardy, practically everblooming, and a beautiful deep red color. Plant plenty of them. Price, 2 year plants, 65c each, 2 for \$1.25.



'General Jack—The Favorite Red Bush Rose

Of all the hardy bush roses, the favorite red is undoubtedly the General Jacqueminot, or as it is commonly called, the General Jack. It is a glowing, intense red, a free bloomer, fairly hardy, and while it is not strictly an everbloomer, it blooms more or less all summer after its main blooming time in June. 2 year plants 65c each, 2 for \$1.25.

Other Good Bush Roses

Here is a list of other good bush roses of the same general type as the General Jack—what are called Hybrid Perpetuals. They are all hardy, bloom freely in June, and more or less all summer. All the same price. 65c each, 2 for \$1.25, 6 for \$3.50, or \$6.50 per dozen. Either all alike or assorted.

Frau Karl Druschi. Good white.
American Beauty. Color deep pink.
Anna de Diesbalk. Flowers extra large pink.
Captain Hayward. Bright crimson.
Gen. Jacqueminot. Brilliant crimson

Hugh Dickson. Crimson shaded scarlet.
Magna Charter. Bright rosy pink.
Prince de Rohan. Deep dark red.
Paul Neyron. The clear pink rose.
Ulrich Brunner. Bright cherry red.

Roses



Killarney or Irish Beauty

The great pink Everbloomer. Probably the best pink one in the list. Fairly hardy and blooms all the time. 65c each, 2 for \$1.25.

Everblooming Roses

The strictly everblooming roses are not absolutely hardy, but with some protection in the winter will often carry through in good shape. For instance, I have Gruss an Teplitz bushes 10 years old. They are certainly a great pleasure for they bloom steadily all summer and bloom the first year, too. They are worth all they cost simply for the first year. Plant them as early in the spring as you can and plant the 2 year by all means. We sell the 2 year field grown dormant plants until it is too late in the spring for them, and then switch to 2 year green growing plants from the greenhouse. Price, 2 year, 65c each, 2 for \$1.25, 6 for \$3.50, or \$6.50 per dozen. Either all alike or assorted. Here is a list of the best ones:

<i>Mme Pernet Ducher.</i> Apricot shaded to orange.	<i>Gen. McArthur.</i> Glowing crimson, fragrant.
<i>Red Radiance.</i> Very dark red.	<i>Gruss an Teplitz.</i> Rich crimson
<i>Bessie Brown.</i> Flesh color.	<i>Kaiscrin.</i> Best white, large.
<i>Duchess de Brabant.</i> Light rose, amber shading.	<i>Killarney.</i> A good pink.
<i>LaFrance.</i> Peach blossom clouded with rosy flesh.	<i>Cephelia.</i> Salmon shaded with rose.
<i>British Queen.</i> Pure white.	<i>Etoile D'France.</i> Clear crimson.

Climbing American Beauty

A climbing form of the celebrated American Beauty Rose. Has the same blooms and same beautiful deep rose color and fragrance. Every bloom perfect. Grows to a height of 15 feet, producing hundreds of blooms at one time. Can be grown practically anywhere without protection. 2 year, 75c each.

Hermosa—Everblooming Pink Rose

One of the best of the old-fashioned everblooming roses is the Hermosa shown above. It is a clear delicate pink, very free bloomer, and quite hardy. Try it. Price, 65c each, 2 for \$1.25.



Red Baby Rambler

This is a very free blooming dwarf rose, bearing great clusters of roses similar to the climbing Crimson Rambler. Can be had in either red, pink, or white. 65c each, 2 for \$1.25, or the set of 3 for \$1.75.

Climbing Roses



Dorothy Perkins—The Pink Rambler Rose

The Ramblers are the ideal climbing roses and can be had in almost any color. This one is the pink one, Dorothy Perkins, which I consider really the best one of the bunch. It is extra hardy, a strong grower, and a sure bloomer. Price, 65c each, 2 for \$1.25.

The Rambler Roses

<i>Crimson Rambler.</i> Climbing roses	65c
<i>Pink Rambler. (Dorothy Perkins)</i> Pink	65c
<i>White Rambler.</i> White, like Dor. Perkins	65c
<i>Yellow Rambler.</i> Fine deep yellow	65c
SPECIAL OFFER F6 —The full set of 4 Hardy Ramblers, red, white, pink and yellow, 2-year	\$2.00

Other Varieties Hardy Climbers

All 2 year size

<i>Dr. Van Fleet.</i> Large flesh pink	65c
<i>Philadelphia Rambler.</i> Deep red	65c
<i>Thousand Beauties.</i> In white to pink	65c
<i>Flower of Fairfield.</i> Crimson Rambler	65c
<i>Excelsa.</i> Like Crim. Rambler but harder	65c
<i>Silvery Moon.</i> Very large, snow white	65c
<i>Baltimore Belle.</i> Double, blush white	65c
<i>Gardenia.</i> Opening cream color	65c
<i>Prairie Queen.</i> Large flower, bright red	65c
<i>Seven Sisters.</i> Large clusters red roses	65c
<i>Paul's Scarlet.</i> Deepest red of any	65c
SPECIAL OFFER F8 —Any four of these in 2-year	\$2.00



Rambler Roses Shading a Porch

Roses—The Queen of Flowers

The Rose, the Queen of Flowers, is justly one of the most popular. Few plants give better satisfaction to the lover of beautiful flowers when properly treated. To obtain the most satisfactory results, roses should be planted in well drained, rich, deep loamy soil, and given a location where they will have sunlight and a circulation of air. For winter protection, an application of composite or manure should be given them in late autumn, and spaded into the ground the following spring. All my roses are two-year-old, field grown plants, about 2 to 3 feet high and well rooted. You will find my prices very reasonable, much lower than you can buy from agents. In my garden I protect my bush roses over winter. In the fall I cut them back somewhat, then lay them down, and cover first with dirt and when it gets colder, with strawy manure. In this way I am sure to get my roses through the winter in good shape. This I would advise everywhere where the thermometer will go down to 10 above zero or lower. Please remember that roses like very rich ground and plenty of water.

Climbing Roses



These Prices are Postpaid

All the prices given in this book include free delivery to your door by parcel post. No extra charges. We occasionally send very large orders by express but we generally find that Parcel Post is cheaper, quicker, and safer, and it includes delivery right to your door. Remember this in comparing prices.

The Pictures on This Page

These pictures are all actual photographs which will show you just how our roses grow and how you can have them grow at your own home.



Climbing Roses

When to Plant Roses

Roses should be planted as early in the spring as possible. The earlier the better. We like to send out roses in March and April.

We use the field grown dormant plants on their own roots as much as possible. These, however, cannot be held longer than some time in May, and so for the people who plant late, we send out the green growing roses from the greenhouse. These can be planted practically any time during the early summer, and come in all sizes of plants.

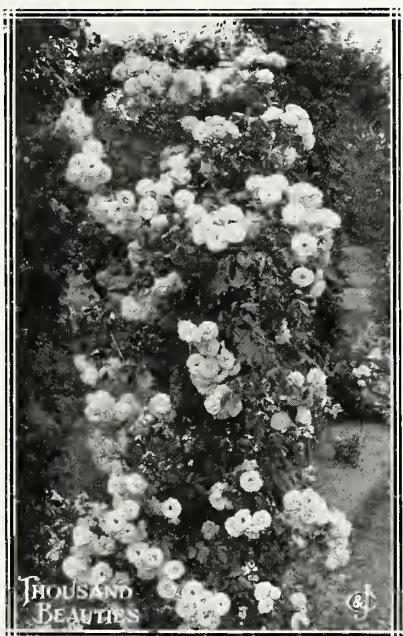
Why Roses Change

Some people complain that their roses are fine one year and then the next year come up something else entirely. This is because they are budded roses and kill back the first winter. Then they sprout up from below the bud and instead of the good rose you first had, you have the wild rose which was used as the stock to bud on. We use own root roses as far as possible, so as to avoid this trouble.



A Beautiful Climbing Rambler Rose

This, as you will notice, is right across the street from the Seedhouse, and is certainly a beautiful rose bush. It has been there for years.



**Thousand Beauties
(Tausendschoen)**

A beautiful climbing rose, somewhat similar to the Ramblers, but larger blooms.



Small Fruits



Raspberries

Raspberries are the most delicious and popular of our small fruits, except possibly strawberries. They are always in demand in season and bring good prices everywhere. They will do well in most any soil. Have the ground prepared, and plant in rows 5 feet apart and 3 feet apart in the row. Keep well cultivated and free from weeds and they will produce large crops, and will repay for all trouble. As soon as they are done bearing cut out the old wood so as to give strength and vigor to the new canes which are to produce your next year's crop of berries.

Varieties of Raspberries

Cumberland is the largest berry of all the black caps, a strong grower, heavy bearer, and excellent quality.

Gregg is one of the oldest and likely the best known of all the black caps and still retains its popularity wherever known. Good size and fine quality.

Kansas is earlier than either Cumberland or Gregg, is a great table berry, moderately juicy and good flavor. It stands drouth well and is an all-around good berry to plant.

Columbian is purple, but of somewhat different nature in growth. Is very firm for a purple variety, and is very hardy. Berries large and fine quality.

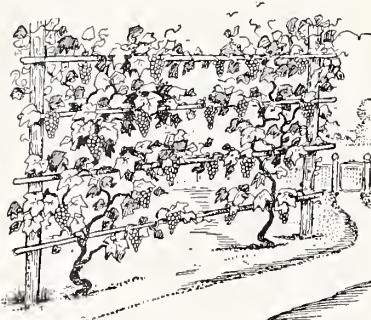
Loudon is among the largest of red varieties and a fine, showy berry of good quality.

Cuthbert is one of the old standbys, well-known almost everywhere, sweet and rich, very hardy, and one of the best late sorts.

St. Regis or Everbearing Red is a splendid novelty, brilliant crimson, good size, early to ripen, and continues to produce until late in October.

Each Doz. 100

All varieties 10c \$1.00 \$7.50



Grapes

More grapes will be planted this year for both commercial and domestic purposes than ever before. We grew here, on our trial grounds, some of the best rooted and hardiest plants I ever saw.

Everybody should have a few grape vines in the home garden. There is scarcely a yard so small, either in the country or city, that room for from one to a dozen or more grape vines cannot be found. They can be planted along-side the house or trained over fences, trellises or deerways, and made ornamental as well as useful. They do well on any soil, except low, wet ground. To succeed best they should have a free exposure to sun and air. Have your ground mellow and plant about two inches deeper than they stood in the nursery. If planting along fences, plant six feet apart. If in open ground, in rows 5 feet apart, and 6 feet in a row. Cut back well when planted out. Leave not more than three buds on vine the first year, and then prune severely every year, cutting out the eldest wood and leaving strong new vines. We believe in the list we are offering is included the best varieties grown in this country.

Probably the best known variety and the most extensively planted is the **Concord**. It is a hardy, vigorous grower, very productive, bunches large, berries juicy and sweet, not the earliest, but ripens over a longer period than most varieties.

Moore's Early is not a heavy grower, but bunches and berries are large and fine; early.

Worden in growth is much like Concord. Fruit about the same size and of excellent flavor.

Campbell's Early commences to ripen soon after Moore's Early; berries very large. Keeps well and is a good quality.

Champion is a fairly good market grape, but poor quality. Very vigorous grower, bunches medium, compact. Fruit showy, and a heavy bearer, but too sour to eat well.

The **Beta** grape is a cross with a wild variety and is the hardiest grape I know of. Fruit is small to medium in size, and only fair quality. A vigorous grower, does well anywhere, but is especially adapted to the northern states. It will stand more cold and freezing weather than any other grape, and makes a very vigorous growth.

Among the white varieties **Moore's Diamond** and **Niagara** are about equal in growth of vine and hardness and also in size of bunches of berries. **Moore's Diamond** is greenish white, juicy and tender. **Niagara** is yellowish white. Skin is thin but tough; good shipper and market berry.

Elvira is a smaller grape than either Niagara or Moore's Diamond, but bunches very compact and a great bearer.

Pocklington is golden yellow when ripe. Fruit medium in size, very showy, sweet and juicy; fine flavor.

Of the red varieties **Agawam** and **Salem** are the largest berries and heaviest bunches. **Agawam** is an extra strong grower, fruit very dark red when fully ripe. Skin thick, pulp juicy and of a peculiar spicy flavor. A great bearer and splendid keeper, ripens ten days to two weeks later than Concord. **Salem** ripens late in September, coppery red, thin skin, sweet and tender, and a good variety.

Delaware is a fine table grape. Bunches small, berries rather small, light red, and sweet. Earlier than either Agawam or Salem.

Catawba is fine in the south.

Prepaid Price List of Grapes

At these prices all grape vines will be delivered by parcel post or prepaid express, all charges paid in zones 1, 2, 3, and 4. If you live outside of zone 4, add 10 per cent per zone for prepaid. (Six or more at dozen rate).

	Black Grapes	Each Doz.
Concord	\$.20	\$2.00
Campbell's Early	.20	2.50
Early Champion	.20	2.00
Moore's Early	.25	2.50
Worden	.25	2.50
Beta	.20	2.00

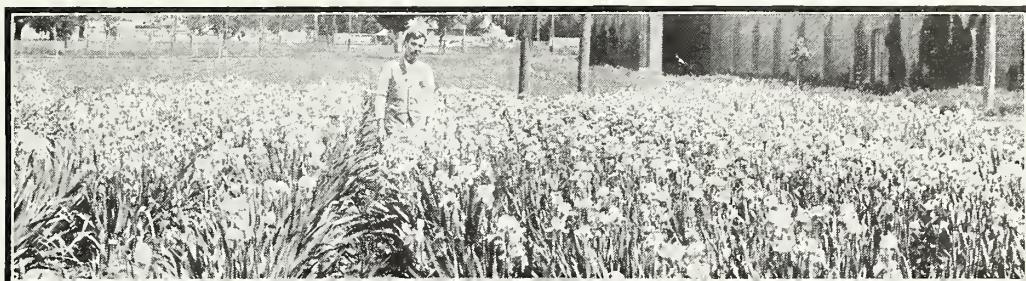
White Grapes

Diamond	.25	2.50
Elvira	.20	2.00
Niagara	.20	2.00
Pocklington	.25	2.50

Red Grapes

Agawam	.20	2.00
Delaware	.30	3.00
Salem	.25	2.50
Catawba	.20	2.00

Iris



This is an extremely beautiful flower, and is sometimes called Fleur-de-Lis. It is easily grown, and no garden is complete without it, and to acquire the Iris habit soon becomes a hobby that can be ridden to ones heart's content.

There are several different varieties of Iris, and each variety has its distinctive merit. The Iris is a sun loving plant and will delight in a warm, well drained soil where the roots at the surface can become hardened in the sun. They will thrive well almost anywhere, except in low, wet soils, and here the roots will decay.

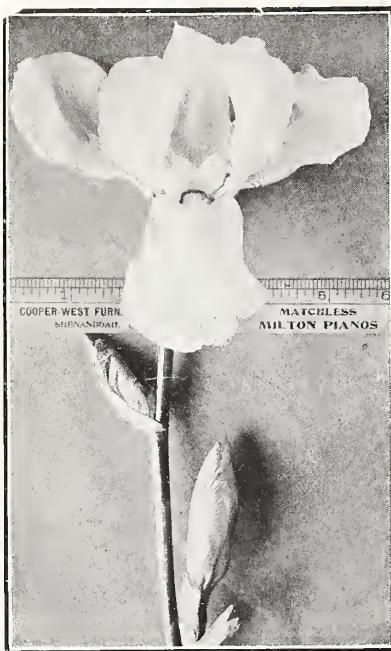
An endless array of colors will greet you upon looking over a large field of different varieties of Iris, because they will vary in color. Some will be rich blue and delicate yellow, and some will be claret red and bronze, others will be pure white, and all colors. The Iris deserves to be better known and more extensively grown for many reasons. We must admit that when our Peonies fail us for Decoration Day, we have to fall back on the Iris, and it is a real trusty, blooming about the middle or late in May. It is absolutely hardy and will thrive in locations where the climate is hot, and again it will stand a climate where the winters are severe. It will increase and multiply and always looks well whether in bloom or not. The Iris is great for lining out along a drive or side walk, and we list here a few of the good varieties:



Prices on Named Varieties of Iris

15c each, 2 for 25c, 4 for 50c, 8 for \$1.00, 1 dozen for \$1.50, all alike or assorted. Will be good, strong plants, guaranteed to live, bloom, and to grow true to name. We include delivery by parcel post prepaid.

Iris



Princess Beatrice. The largest and possibly the most beautiful of the Iris.

When to Plant Iris

Iris is one flower that can be planted at almost any time of the year. I like best to plant it in the fall or early spring, but really it can be planted almost any time with a fair chance of success. It is one flower that I have succeeded in moving while it was in bloom, and you know very few outdoor flowers can be moved when they are big and in bloom.

They will grow on practically any soil. We have some on good garden soil, some on clay fill where we scraped dirt out of the cellar, some on rich ground, and some on poor, and they all seem to thrive about alike. We have a row of them along the curb overhanging the pavement, and they seem to enjoy it.



A View of Part of Our Iris

We have over fifty varieties in our garden by the seed house, and it is the most beautiful sight you ever saw. They were in bloom from some time in April until the middle of June, and I believe we must have had hundreds of thousands of them.

Named Varieties of Iris

We have one of the finest collections of Iris in America. A long list of varieties. We are adding new ones all the time. Here is a partial list of what we can supply. Pick out what you want.

Queen of the Gypsies. The standards are old gold, shaded with smoky pearl.

Princess Beatrice. (*Pallida Dalmatica*). The standards are fine delicate lavender in color, while the falls area slightly deeper shade of lavender.

Silver King. A beautiful pearly or silvery white. It is large and showy like Purple King, but is a direct contrast to it in color.

Purple King. This variety blooms right with Silver King, but color is a deep, dark, rich purple, almost black.

Ruby Queen. Variety is nearest to a genuine red of any variety, not a true red, but best described as claret color.

Queen of May. A delicate lilac pink.

Fairy Queen. Most beautiful of all iris to my notion, and one of the most free bloomers also. White, shaded light blue on border.

Sans Souci. The standards are a bright golden yellow, and the falls are very thickly netted with veins and criss-cross of a common crimson brown.

Harlequin. Rather odd variety as name indicates. Blue and white striped.

White Swan. A beautiful creamy white throughout both standards and falls, often four or five flowers in bloom at the same time on same stem.

Flavescens. A good deal like White Swan in size and habit of growth, but more of a yellow color.

Iris Pumila. These are the old-fashioned dwarfs which grow about eight inches high and bloom very early in the spring. We can supply either the white or purple.

Candicans. A good deal like the Princess Beatrice in habit of growth and coloring, but not quite so tall and flowers not quite so large.

Berlin. On the same order as Candicans and Princess Beatrice, only lower growing. This makes an excellent flower for vases.

Siberian Iris. Belongs to a different family altogether. Leaves like grass. Roots fibrous. Brightest blue.

Frederick. Medium height. Standards pale lavender. Falls lavender, barred with brown. Very free; good for masing.

Prices on Named Varieties: 15c each, 2 for 25c, 4 for 50c, 8 for \$1.00, 1 dozen for \$1.50, all alike or assorted. Will be good, strong plants, guaranteed to live, bloom, and to grow true to name. We include delivery by parcel post prepaid.

Japanese Iris

For some reason I have never been very successful growing Japanese Iris. They are mighty fine if you can get them to bloom, but they take lots of petting, and personally, I very much prefer the other kinds.

The Iris for National Flower

Some have suggested that the Iris should be our national flower, as it is probably the only flower that can be grown in every part of the United States. I don't suppose there is a state or a county where it cannot be grown in all its beauty, and there is no other flower that will do it.



Special Iris Offer. 12 for \$1.50. Postpaid.

For only \$1.50 we will mail 2 each of the above 6 choice varieties, 12 plants in all. Or we will send you 12 all one kind if you prefer, of any variety you choose. They can be planted any time in summer, fall or spring.



The Cream of the List

FESTIVA MAXIMA (the white one) 75c each

EDULIS SUPERBA (the pink one) 60c each

FELIX CROUSSE (the red one) \$1.00 each

EACH STANDS AT THE VERY TOP OF ITS CLASS. One large strong plant of each delivered by prepaid parcels post to your door \$2.00

Very Special Values in Splendid Peonies by Color Only, Not by Name, in Reds, Pinks, and Whites

It costs a lot of money and takes time and work to keep peonies in separate lots by name. Most folks have peonies on account of their size, fragrance, and color. We sell you peonies by color only at 35 cents each, three for \$1.00, one hundred assorted for \$25.00 Delivered Prepaid Parcels Post

Henry Field Seed Co. - - Shenandoah, Iowa